

- 1       1. A method of displaying an image, comprising:
- 2               at a television set-top box, receiving an image from a video camera;
- 3               at the television set-top box, formatting the image for display of the image
- 4       on a selected display to produce a formatted image; and
- 5               transmitting the formatted image from the television set-top box to an
- 6       address for the selected display.
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- 8       2. The method according to claim 1, wherein the selected display comprises
- 9       a display of a portable wireless electronic Internet-enabled appliance.
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- 11      3. The method according to claim 2, wherein the portable wireless electronic
- 12       Internet-enabled appliance comprises a wireless telephone.
- 13
- 14      4. The method according to claim 2, wherein the portable wireless electronic
- 15       Internet-enabled appliance comprises a personal digital assistant.
- 16
- 17      5. The method according to claim 1, wherein the address comprises one of a
- 18       telephone number, an email address and a universal resource locator for a portable
- 19       wireless electronic Internet-enabled appliance.
- 20
- 21      6. The method according to claim 1, wherein the image comprises one of a still
- 22       image, a full motion image and a reduced frame rate image.

1       7. The method according to claim 1, wherein the image comprises one of a  
2 color image and a black and white image.

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4       8. The method according to claim 1, wherein the image comprises one of a  
5 JPEG still image, and an MPEG full motion image.

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7       9. The method according to claim 1, wherein the formatting comprises  
8 reformatting a JPEG image for a reduced frame size.

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10     10. The method according to claim 1, wherein the formatting comprises  
11 reformatting a MPEG image for a reduced frame size.

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13     11. The method according to claim 1, further comprising retrieving display  
14 parameters from a database indexed from the address, and wherein the formatting  
15 is carried out in accordance with the display parameters.

1       12. A method of displaying an image, comprising:

2               at a television set-top box, receiving a color JPEG image from a video

3               camera;

4               retrieving display parameters from a database indexed from a target

5               address;

6               at the television set-top box, formatting the image for display of the image

7               on a selected display by reformatting the JPEG image for a reduced frame size to

8               produce a formatted image in accordance with the display parameters, wherein the

9               selected display comprises a display of a portable wireless electronic Internet-

10               enabled appliance

11               transmitting the formatted image from the television set-top box to an

12               address for the selected display, wherein the address comprises one of a

13               telephone number, an email address and a universal resource locator for a portable

14               wireless electronic Internet-enabled appliance.

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16       13. The method according to claim 12, wherein the portable wireless electronic

17               Internet-enabled appliance comprises a wireless telephone.

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19       14. The method according to claim 12, wherein the portable wireless electronic

20               Internet-enabled appliance comprises a personal digital assistant.

1       15. A set-top box, comprising:  
2                  an interface for receiving an image from a video camera;  
3                  a programmed processor operatively coupled to the interface that formats  
4                  the image for display of the image on a selected display to produce a formatted  
5                  image; and  
6                  transmitting means for transmitting the formatted image from the television  
7                  set-top box to an address for the selected display.

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9       16. The apparatus according to claim 15, wherein the selected display  
10          comprises a display of a portable wireless electronic Internet-enabled appliance.

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12       17. The apparatus according to claim 16, wherein the portable wireless  
13          electronic Internet-enabled appliance comprises a wireless telephone.

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15       18. The apparatus according to claim 16, wherein the portable wireless  
16          electronic Internet-enabled appliance comprises a personal digital assistant.

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18       19. The apparatus according to claim 15, wherein the address comprises one  
19          of a telephone number, an email address and a universal resource locator for a  
20          portable wireless electronic Internet-enabled appliance.

1       20. The apparatus according to claim 15, wherein the image comprises one of  
2           a still image, a full motion image and a reduced frame rate image.

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4       21. The apparatus according to claim 15, wherein the image comprises one of  
5           a color image and a black and white image.

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7       22. The apparatus according to claim 15, wherein the image comprises one of  
8           a JPEG still image, and an MPEG full motion image.

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10      23. The apparatus according to claim 15, wherein the programmed processor  
11           carries out the formatting by reformatting a JPEG image for a reduced frame size.

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13      24. The apparatus according to claim 15, wherein the programmed processor  
14           carries out the formatting by reformatting an MPEG image for a reduced frame size.

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16      25. The apparatus according to claim 15, wherein the transmitting means  
17           comprises a modem.

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19      26. The apparatus according to claim 25, wherein the modem comprises a cable  
20           modem.

1       26. The apparatus according to claim 15, further comprising a real time clock  
2       coupled to the programmed processor, and wherein the interface receives an  
3       image for transmission whenever the real time clock reaches a designated time.

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5       27. The apparatus according to claim 15, further comprising a database  
6       associating display parameters with the address, and wherein the formatting is  
7       carried out in accordance with the display parameters.